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|-------|------|---|---|------------------|---------|------------------|
| L1    | 2    | aaa adj broker\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/10 10:27 |
| L2    | 1    | (aaa adj broker\$3) with ((service adj level\$5) sla agreement\$5)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/10 10:29 |
| L3    | 5    | (aaa near9 broker\$3) with ((service adj level\$5) sla agreement\$5)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/10 12:38 |
| L4    | 12   | (aaa near9 broker\$3) with ((service\$5 near level\$5) sla agreement\$5 service\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/10 12:46 |
| L5    | 8    | (routing adj information) with (sla (service adj level adj agreement\$3))           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/10 13:31 |
| L6    | 1    | "6728536".pn. and (encrypt\$9)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/10 13:31 |
| S1    | 5    | "6466977"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/09 18:21 |
| S2    | 3    | "6728526"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/09 18:24 |

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|----|---|---|---|----|-----|------------------|
| S3 | 3 | "6728536"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/12/09 18:27 |
| S4 | 1 | "6728536".pn. and (broker\$5 sla<br>agreement\$6) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/12/10 10:25 |

US-PAT-NO: 6819652

DOCUMENT-IDENTIFIER: US 6819652 B1

TITLE: Method and apparatus for processing control messages in a communications system

----- KWIC -----

Detailed Description Text - DETX (3):

**AAA broker network 108 includes AAA services.** These AAA services consist of authentication, authorization, and accounting services. The authentication services are used to verify the identity of an entity. Authorization is a service used to determine whether the requesting entity is allowed access to a resource. Accounting services collect information on resource usage for purposes, such as trend analysis, auditing, billing, or cost allocation.

Detailed Description Text - DETX (7):

A mechanism for handling control messaging through IP network 114 is used in accordance with the preferred embodiment of the present invention. This mechanism provides a priority or precedence mechanism for the handling of control messages by various nodes within IP network 114. This mechanism is used for all control messaging related to a session for a call. A session is the active connection between two nodes used in a call. These messages are for different functions, such as, for example, those used for IP mobility including handoffs, registrations, and AAA functions. IP mobility allows for a mobile station, such as mobile station 118 to travel from network to network in different service areas and still have an uninterrupted connectivity. For example, mobile station 118 has a home network, home access provider network 110, and is currently located in visitor access provider network 102. The control messaging used for registering mobile station 118 within visitor access provider network 102 and for handling calls initiated from and terminated to mobile station 118 is provided priority or precedence over other types of messages transported through IP network 114. The priority is assigned to this kind of messaging because control messages are handled by delay sensitive applications. Radius and diameter are examples of applications containing control messaging functions. **AAA broker** network 108, in this example, provides address resolution **service** to the visited networks that do not have a **service level agreement** with a particular home network. AAA broker network 108 also may provide security parameters for establishing sessions between visited and home networks. These applications include, for example, those found in home AAA 129, AAA server 130 and visitor AAA 124.

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... TSI will provide Boingo with AAA (**authentication, authorization, accounting**) broker services, authentication for GSM carriers, AAA hosting , data billing ...

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### Syniverse Technologies > Press Release Details

... The service features AAA (**authentication, authorization, accounting**) broker services, authentication for GSM operators, AAA hosting services, data billing ...

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### Syniverse Technologies > Press Release Details

... TSI's new offering features AAA (**authentication, authorization, accounting**) broker services, AAA hosting services, data billing support services, data ...

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### Wireless Fidelity 12/03: Where Wi-Fi Roams - ThirdPartiesEntertheI ...

... wireless LAN services for operators, hotspot providers and aggregators featuring

AAA (**authentication, authorization, accounting**) broker services, AAA hosting ...

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### Business Wire: TSI Announces Launch of New WLAN Roaming Services.

... TSI's new offering features AAA (**authentication, authorization, accounting**) broker services, AAA hosting services, data billing support services, data clearing ...

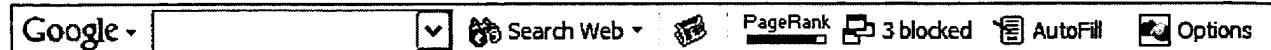
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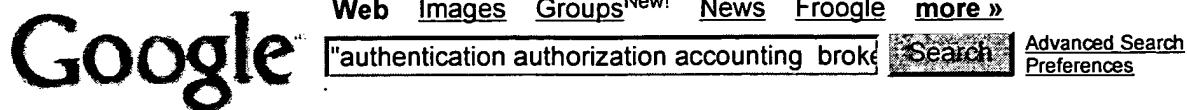


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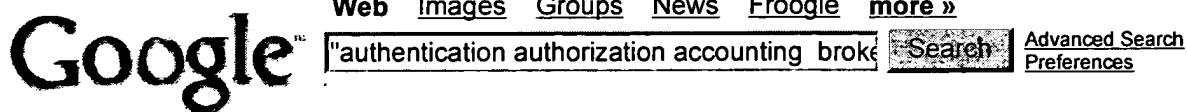
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